

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 5    | blocked adj1 destination adj1 address\$2                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/03/08 08:45 |
| S2    | 92   | blocked with destination with address\$2                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/09/29 13:40 |
| S3    | 1    | deprecated adj1 directed adj1 broadcast adj1 address       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/02/03 15:36 |
| S4    | 1    | deprecated adj1 broadcast adj1 address                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/02/03 15:36 |
| S5    | 63   | block\$3 with (broadcast adj1 address)                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/02/03 15:38 |
| S6    | 86   | (permit\$4 or allow\$3) with (broadcast adj1 address\$2)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/08/30 16:01 |
| S7    | 0    | prohibit\$3 with filter\$3 with(broadcast adj1 address\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/02/03 15:49 |
| S8    | 51   | filter\$3 with(broadcast adj1 address\$2)                  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/02/03 15:50 |
| S9    | 11   | filter\$3 with(broadcast adj1 address\$2) with table       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/02/03 15:56 |

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|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S10 | 11   | filter\$3 with (broadcast adj1 address\$2) with table | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 16:01 |
| S11 | 51   | filter\$3 with (broadcast adj1 address\$2)            | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 16:08 |
| S12 | 337  | subnet with prefix with address                       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 16:10 |
| S13 | 47   | invalid adj1 destination adj1 address                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/19 10:45 |
| S14 | 10   | packet with S13                                       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/19 10:45 |
| S15 | 0    | "predetermined non-forwarding address table"          | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 12:54 |
| S16 | 1390 | invalid adj1 address                                  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 18:42 |
| S17 | 11   | (invalid adj1 address) near2 table                    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 12:56 |
| S18 | 1410 | invalid adj1 address\$3                               | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 12:56 |
| S19 | 31   | packet near2 S18                                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 13:20 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S20 | 2    | (routing adj1 table) with (invalid adj1 address\$2)                  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 13:27 |
| S21 | 2508 | (den\$3 or block\$3 or reject43) with (destination adj1 address\$2)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 13:41 |
| S22 | 2670 | (den\$3 or block\$3 or reject\$3) with (destination adj1 address\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 18:44 |
| S23 | 1640 | @ad<"20010925" and S22   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 13:42 |
| S24 | 58   | (routing adj1 table) same S22  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 16:44 |
| S25 | 12   | (non adj1 forward\$3) with table                                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 16:15 |
| S26 | 0    | blocced adj1 address\$3  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 16:15 |
| S27 | 160  | blocked adj1 address\$3  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 16:18 |
| S28 | 61   | (routing adj1 table) with block\$3 with transmi\$5                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 16:20 |
| S29 | 4    | (non-forward\$3) with (destination adj1 address)                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/29 16:22 |

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|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S30 | 6     | blocked adj1 destination adj1 address                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 16:24 |
| S31 | 12    | (address adj1 filter\$3) with (rout\$3 adj1 table)                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 16:27 |
| S32 | 14612 | (rout\$3 adj1 table\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 16:27 |
| S33 | 447   | (rout\$3 adj1 table\$1) near2 (destination adj1 address\$2)              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 16:39 |
| S34 | 40    | (drop\$3 or discard\$3) same S33   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 16:40 |
| S35 | 0     | (routing adj1 table) same (invalid adj1 destination adj1 address)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 16:45 |
| S36 | 229   | (destination adj1 address) with (invalid or illegal)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 17:08 |
| S37 | 0     | predetermined with (non adj1 forward\$3) with (destination adj1 address) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 17:09 |
| S38 | 4     | (non adj1 forward\$3) with (destination adj1 address)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 17:09 |
| S39 | 15989 | 370/229,230,389,392,400,401,471. ccls.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 18:49 |

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|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S40 | 1390 | invalid adj1 address  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 18:42 |
| S41 | 42   | S40 and S39   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 18:42 |
| S42 | 2670 | (den\$3 or block\$3 or reject\$3) with<br>(destination adj1 address\$2) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 18:44 |
| S43 | 385  | S39 and S42   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/29 18:44 |
| S44 | 51   | invalid adj1 destination adj1 address                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/07 17:42 |
| S45 | 261  | (non adj1 forward\$3) or<br>nonforward\$3                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/07 17:45 |
| S46 | 4    | (destination adj1 address) near2<br>S45                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/07 17:47 |
| S47 | 494  | bridge same (routing adj1 table)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/07 17:48 |
| S48 | 19   | discard\$3 same S47   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/07 17:48 |
| S49 | 1    | deprecated adj1 directed adj1<br>broadcast adj1 address                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/08 08:50 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S50 | 346   | ((destination near address) with (identif\$3 look\$up (look adj up) invalid\$5 drop\$3 unfound\$3 unauthoriz\$5 ban\$3 den\$4 prevent\$3 prohibit\$4 forbid\$4 refus\$3 reject\$3 illegal loop\$back (loop adj back) reserv\$3 deprecat\$3) same filt\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 15:20 |
| S51 | 103   | S50 and ((rout\$3 forward\$3) adj table)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 15:40 |
| S52 | 58    | S51 and (@ad<"20010925" @rlad<"20010925")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 15:41 |
| S57 | 347   | ((destination near address) with (identif\$3 look\$up (look adj up) invalid\$5 drop\$3 unfound\$3 unauthoriz\$5 ban\$3 den\$4 prevent\$3 prohibit\$4 forbid\$4 refus\$3 reject\$3 illegal loop\$back (loop adj back) reserv\$3 deprecat\$3) same filt\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 16:55 |
| S58 | 212   | invalid near5 (destination near2 address)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 16:57 |
| S59 | 12    | (drop\$4 or discard\$3 or filter\$3) with S58   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 17:02 |
| S60 | 20    | (drop\$4 or discard\$3 or filter\$3) same S58   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 17:57 |
| S61 | 89806 | invalid or (non near forward\$3)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 17:58 |
| S62 | 46450 | destination near address\$1   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/30 17:59 |

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|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S63 | 214   | S61 with S62                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/30 17:59 |
| S64 | 108   | S61 near3 S62                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 13:25 |
| S65 | 0     | (pre near determined) near4 S64                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/30 18:01 |
| S66 | 6     | (drop\$4 or discard\$3) with S64                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/30 18:10 |
| S67 | 2     | "6694353".pn.                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/30 18:29 |
| S68 | 0     | (discard\$3 near3 flag) with (routing adj1 table) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 13:26 |
| S69 | 1436  | (discard\$3 drop\$5) near3 flag                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 13:26 |
| S70 | 16864 | rout\$3 adj1 table                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 13:27 |
| S71 | 0     | S69 with S70                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 13:27 |
| S72 | 9     | (table\$1 with packet\$1) with S69                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 13:30 |

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|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S73 | 236 | (table\$1 with packet\$1) and S69   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 13:46 |
| S74 | 55  | count\$3 with (drop\$4 near2<br>packet\$1) with source and<br>destination | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 13:50 |
| S75 | 641 | count\$3 with (drop\$4 near2<br>packet\$1)                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 13:52 |
| S76 | 278 | @ad<"20010925" and S75  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 13:52 |